Attorney Docket No.49946-60261

Serial No.: 09/445,289

Applicants: Galina V. Mukamolova, et al.

Examiner: S. Devi Group Art Unit: 1645

REMARKS

The application is objected to as failing to comply with the requirements of 37 C.F.R. §§1.821-1.825 governing patent applications with nucleotide and/or amino acid sequences. In particular, the Notice indicates that the computer readable form (CRF) of the Sequence Listing filed on August 31, 2006 has been found to be damaged and/or unreadable. Accordingly, a substitute CFR of the Sequence Listing, substitute hard (paper) copy of the Sequence Listing and a statement pursuant to the applicable provisions of 37 C.F.R. §§1.821-1.825 are required.

Accordingly, Applicants submit herewith a substitute CFR of the Sequence Listing, substitute hard (paper) copy of the Sequence Listing (pages 1-31) and the statement required by the applicable provisions of 37 C.F.R. §§1.821-1.825. In addition, the application has been amended to direct entry of the substitute Sequence Listing (pages 1-31).

If a telephone conversation with Applicants' attorney would help expedite the further processing of the application, the Examiner is urged to call the undersigned attorney at (617) 517-5509.

Dated: October 27, 2006

Peter C. Lauro, Esq.

Registration No.: 32,360

Respectfully submitted

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorneys/Agents For Applicant